



Fanvil i64 Video Door Phone

Overview

The i64 Video Door Phone integrates access control, intercom, and security into a sleek, modern station. Refined craftsmanship blends a high-tech aesthetic with a full keypad for enhanced usability. Rated IP66 and IK07, it ensures robust protection against harsh weather and physical impact. A 2MP camera and speed-dial key enable clear, instant video calls, while flexible access methods simplify entry management. Compatible with SIP and ONVIF, the i64 fits seamlessly into existing systems, providing reliable solutions for high-end apartments, office buildings, residential communities, and industrial parks.

Features



Sleek backlit keypad for a premium and intuitive user experience



Integrated 2 MP HDR camera for clear and detailed imaging



IP66 and IK07 rated for all-weather reliability



Versatile interfaces for seamless security system integration



ONVIF-compliant for high flexibility and compatibility



Community



App



FCMS



Property Management



IPC

Public Area



Community Entrance



Building Entrance



Specification

Applications	Residential communities, villas, hotels
Keyboard	12 numeric keys and 4 function keys
Casing Material	Aluminum alloy
Color	Gunmetal gray
Image Sensor	1/2.9" CMOS
Camera	2MP
FOV	120° (horizontal), 60° (vertical)
Video Codec	H.264 (baseline profile & main profile)
Min. Illumination	0.1 Lux, IR illumination supported
Card Capacity	10,000
Power Consumption	PoE: 1.71–6.96 W; Power adapter: 1.52–6.26 W
Power Supply	12 VDC, 1 A; PoE: 802.3af Class 3
Operating Temperature	–40 °C to +70 °C (–40 °F to +158 °F)
Storage Temperature	–40 °C to +70 °C (–40 °F to +158 °F)
Product Dimension	177.4 mm × 88.0 mm × 36.15 mm (6.98" × 3.46" × 1.42") (L × W × H)
Protection Rating	IP66, K07
Installation	Wall mounting; Flush mounting with EX102 bracket (sold separately)
Gross Weight (G.W)	0.72 kg
Package Dimensions	Gift box: 220.0 mm × 123.0 mm × 65.0 mm (8.66" × 4.84" × 2.56") (L × W × H); Outer CTN: 463.0 mm × 350.0 mm × 266.0 mm (18.23" × 13.78" × 10.47") (L × W × H)
QTY/CTN	20 pcs

Functions

Supported Protocols	SIP 2.0 over UDP/TCP/TLS
Access Methods	IC/ID card, PIN, DTMF code, App
Interfaces	3 short-circuit inputs; 2 short-circuit outputs; 1 Wiegand interface (26/34); 1 RS-485 (reserved); 1 line out for induction loop
ONVIF	Profile S
Card Types	MIFARE: MIFARE Classic 1K/4K, MIFARE DESFire, MIFARE Ultralight, MIFARE Plus; Frequency: 13.56 MHz, 125 kHz
Talking Mode	Full-duplex (HD audio)
Additional Functions	Built-in relay, open API, motion detection, tamper alarm, TF card